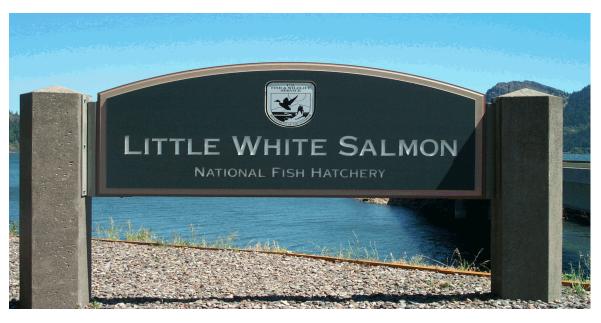
The Trail Inventory of Little White Salmon NFH

Cook, WA





Prepared By: Federal Highway Administration Central Federal Lands Highway Division September, 2012



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Little White Salmon NFH

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface	Excel	lent	Good		Poor Total		Total
Type	Miles	%	Miles	%	Miles	%	Miles
Native	0.05	56%	0.03	33%	0.01	11%	0.09
Concrete	0.05	100%	0.00	0%	0.00	0%	0.05
Total	0.10	71%	0.03	21%	0.01	7%	0.14

Trail Miles and Percentages by Trail Classification and Condition

Trail	Excel	lent	Goo	d	Poo	r	Total
Classification	Miles	%	Miles	%	Miles	%	Miles
TC2	0.05	100%	0.00	0%	0.00	0%	0.05
тсз	0.00	0%	0.03	75%	0.01	25%	0.04
TC5	0.05	100%	0.00	0%	0.00	0%	0.05
Total	0.10	71%	0.03	21%	0.01	7%	0.14

^{*}Admin Roads are included in the inventory but are not rated for condition.

Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T200	Trailhead	1	No	0.00	LIWS_C3_036 6
T200	Political Boundary	32	No	0.02	
T201	Gate	1	No	0.00	
T201	Trailhead	1	No	0.00	LIWS_C3_035 8
T201	Max Grade- %	27	No	0.01	
T201	Sign	1	No	0.02	LIWS_C3_036 5
T300	Trailhead	1	No	0.00	LIWS_C3_035
T300	Step: Log -each	15	No	0.01	
T301	Trailhead	1	No	0.00	LIWS_C3_034 5
T301	Max Grade- %	29	No	0.01	
T301	Step Stones -each	1	No	0.02	
T301	Sign	1	No	0.02	LIWS_C3_034 7
T301	Step: Log -each	10	No	0.02	
T500	Sign	1	No	0.00	LIWS_C3_035
T500	Trailhead	1	No	0.00	LIWS_C3_035 2
T500	Max Grade- %	11	No	0.02	
T500	Crib: Rock -cf	180	No	0.03	

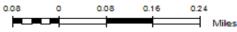
sf - square feet If - linear feet

cf - cubic feet

Little White Salmon NFH Trail Location Map







Trails ID

Station Name: Little White Salmon NFH Org Code: 13230

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T200	Highway Bridge Area	Native	N/A	0.03	From Hatchery Entrance Road (Rte 010) MP 0.0 to river
T201	Rocky Point	Native	10045080	0.02	From Hatchery Entrance Road (Rte 010) MP 0.3 to river
T300	Bluff Fishing Area	Native	N/A	0.01	From Hatchery Entrance Road (Rte 010) MP 0.6 to river
T301	Boat Storage Area	Native	N/A	0.03	From Hatchery Entrance Road (Rte 010) MP 0.6 to river
T500	Social Security Trail	Concrete	N/A	0.05	From Hatchery Entrance Road (Rte 010) MP 0.4 to river





Trail Name: Highway Bridge Area

Refuge Name: Little White Salmon NFH Trail Number: T200 Region: 1

Section Number	001
Section Length (miles)	0.03
SAMMS Number	N/A
Rating Date	05/15/2007
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Firm
Width (inches)	25
Average Grade (%)	13.6
Average X-slope (%)	10.10
Trail Condition Information	
Deferred Maintenance	
CRV	\$1,594
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$1,594	0.00	Excellent

Total Length: 0.03 Miles



Trail Name:Rocky PointRefuge Name:Little White Salmon NFHTrail Number:T201Region: 1Total Length:0.02 Miles

Intersection

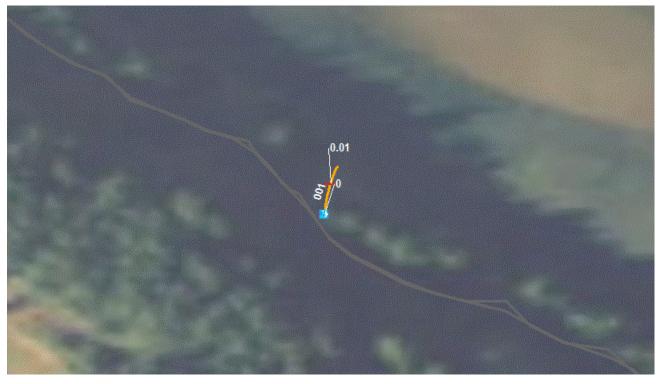
Station Boundary

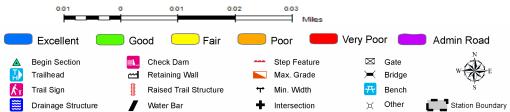
■ Water Bar

Section Number	001
Section Length (miles)	0.02
SAMMS Number	10045080
Rating Date	05/15/2007
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Firm
Width (inches)	40
Average Grade (%)	16.3
Average X-slope (%)	2.10
Trail Condition Information	
Deferred Maintenance	
CRV	\$1,701
FCI	0.00
Condition	Excellent

Drainage Structure

Deferred Maintenance	CRV	FCI	Condition
	\$1,701	0.00	Excellent

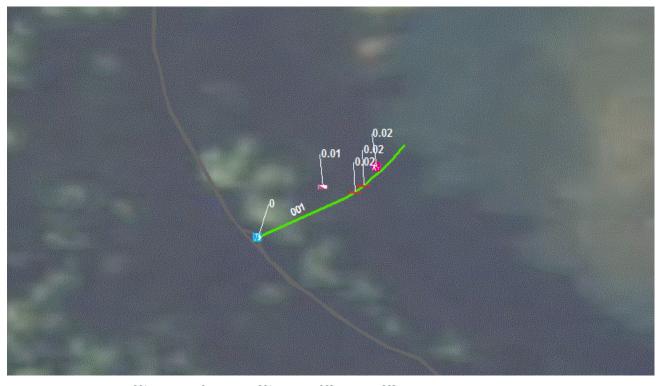




Trail Name:Bluff Fishing AreaRefuge Name:Little White Salmon NFHTrail Number:T300Region: 1Total Length:0.01 Miles

Section Number	001
Section Length (miles)	0.01
SAMMS Number	N/A
Rating Date	05/15/2007
Trail Section Information	
Trail Class	TC3
Surface Type	Native
Surface Firmness	Firm
Width (inches)	32
Average Grade (%)	26.4
Average X-slope (%)	6.00
Trail Condition Information	
Deferred Maintenance	\$603
CRV	\$681
FCI	0.11
Condition	Poor

Deferred Maintenance	CRV	FCI	Condition
\$603	\$681	0.11	





Trail Name:Boat Storage AreaRefuge Name:Little White Salmon NFHTrail Number:T301Region: 1Total Length:0.03 Miles

Section Number	001
Section Length (miles)	0.03
SAMMS Number	N/A
Rating Date	05/15/2007
Trail Section Information	
Trail Class	TC3
Surface Type	Native
Surface Firmness	Firm
Width (inches)	32
Average Grade (%)	34.0
Average X-slope (%)	6.00
Trail Condition Information	
Deferred Maintenance	\$187
CRV	\$2,039
FCI	0.03
Condition	Good

Deferred Maintenance	CRV	FCI	Condition
\$187	\$2,039	0.03	Good



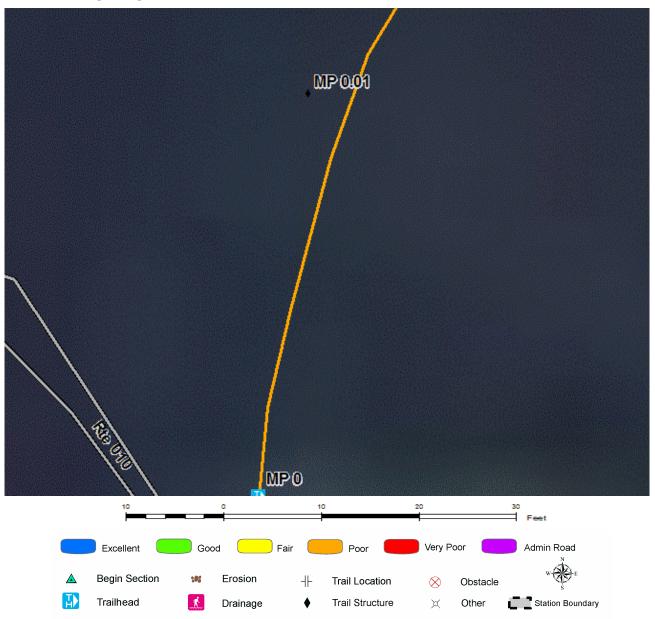


Trail Name:Social Security TrailRefuge Name:Little White Salmon NFHTrail Number:T500Region: 1Total Length:0.05 Miles

Section Number 001 Section Length (miles) 0.05 N/A SAMMS Number 08/20/2012 Rating Date **Trail Section Information** TC5 Trail Class Concrete Surface Type Surface Firmness Paved Width (inches) 60 Average Grade (%) 5.7 Average X-slope (%) 3.30 **Trail Condition Information Deferred Maintenance** \$9,984 CRV 0.00 FCI Excellent Condition

Deferred Maintenance	CRV	FCI	Condition
	\$9,984	0.00	Excellent

TRAIL DEFICIENCY

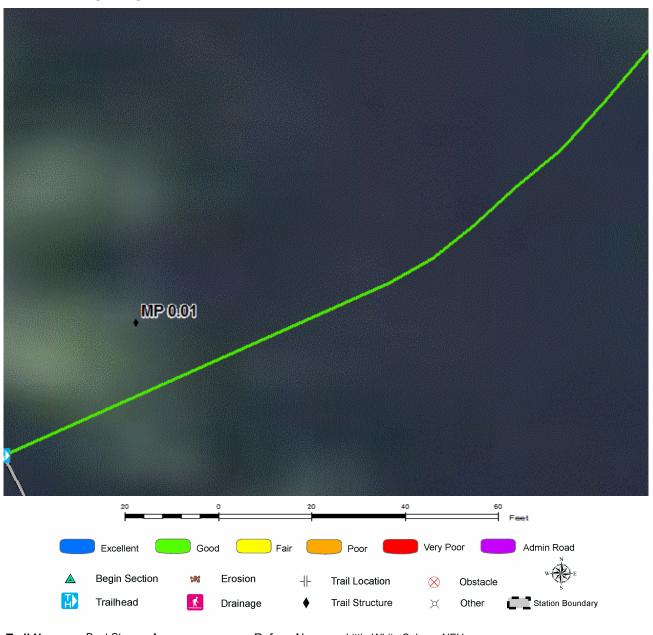


Trail Name: Bluff Fishing Area Refuge Name: Little White Salmon NFH **Trail Number:** T300 Region: 1

0.01 Mile Post 001 Section Number Photo Number LISA_C3_0357 Trail Structure Deficiency Replace Action Step: Log -each Item Quantity 4 **Deferred Maintenance** \$603

Total Length: 0.01 Miles

TRAIL DEFICIENCY



Trail Name:Boat Storage AreaRefuge Name:Little White Salmon NFHTrail Number:T301Region: 1

Mile Post	0.01	
Section Number	001	
Photo Number	LISA_C3_0346	
Deficiency	Trail Structure	
Action	Replace	
Item	Step: Log -each	
Quantity	1	
Deferred Maintenance	\$187	

Total Length: 0.03 Miles

TRAIL NUMBER: T200

STATION: Little White Salmon NFH

DATE: 05/15/2007



Photo # LIWS_C3_0366 - MP 0.00 - Trailhead

TRAIL NUMBER: T201

STATION: Little White Salmon NFH

DATE: 05/15/2007



Photo # LIWS_C3_0358 - MP 0.00 - Trailhead

TRAIL NUMBER: T201

STATION: Little White Salmon NFH

DATE: 08/20/2012



Photo # LIWS_C3_0365 - MP 0.02 - Sign

TRAIL NUMBER: T300

STATION: Little White Salmon NFH

DATE: 05/15/2007



Photo # LIWS_C3_0356 - MP 0.00 - Trailhead

TRAIL NUMBER: T301

STATION: Little White Salmon NFH

DATE: 05/15/2007



Photo # LIWS_C3_0345 - MP 0.00 - Trailhead

TRAIL NUMBER: T301

STATION: Little White Salmon NFH

DATE: 05/15/2007



Photo # LIWS_C3_0347 - MP 0.02 - Sign

TRAIL NUMBER: T500

STATION: Little White Salmon NFH

DATE: 08/20/2012



Photo # LIWS_C3_0351 - MP 0.00 - Sign

TRAIL NUMBER: T500

STATION: Little White Salmon NFH

DATE: 08/20/2012



Photo # LIWS_C3_0352 - MP 0.00 - Trailhead

Glossary of Terms and Abbreviations

Acc Info Accessibility information available at trailhead.

Action Action required to correct deficiency.

Admin Road Administration Road. Admin Roads signed and

advertised as trails are included in the trail inventory but

a condition assessment is NOT done.

Alt SAMMS SAMMS number of Alternate Facility Type.

Alt Type Alternate Facility Type. Trail lies on a feature such as a

levee, dam, administrative road or bridge, which has a

separate SAMMS number.

AvgGrade The average grade of the trail (%). The average of five

measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.

AvgSlope The average cross-slope of the trail (%). The average of

five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.

Check Dam A small dam constructed across a drainage ditch, swale,

or channel to lower the speed of concentrated flows.

Condition Subjective rating of trail based on Facility Condition

Index (FCI):

FCI </= - .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI > - .20 = Failed

Crib Wall Retaining wall.

Current

Replacement Value

(CRV)

The value of an asset determined by the estimated cost of

replacing it.

Def type Deficiency Type: Trail Structure, Drainage, Erosion,

Obstacle, Trail Location, Other.

Deferred

Maintenance (DM)

Maintenance that was not performed when scheduled.

i

Elem ID Unique identifier for each trail section: Org Code-Trail

Number-Section Number.

Facility

Condition Index (FCI)

DM/CRV

Grouped Features Grouped features include non-unique signs (mileposts,

interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the "quantity"

field of the data dictionary.

Info Type Type of accessibility information available at trailhead:

brochure, sign or other.

Item Item on which the "Action" (see above) will be

performed.

Manage_Use Managed use of the trail: HIKE, BIKE, NSPC (non-

specified), PACK, POR (portage), SNOWSHOE, XSKI

(cross-country ski), OTHER.

MP Distance of a trail feature or deficiency from the

Trailhead.

Puncheon Log footbridge used in area of poor drainage.

Raised Trail Structure Boardwalk, Turnpike, Puncheon.

T Class Trail Class: I-V (see Appendix? for trail class

descriptions).

Tr Desig Trail Designation: Standard (Std), National Historic Trail

(NHT), National Recreation Trail (NRT), National

Scenic Trail (NST).

Turnpike Trail tread elevated with dirt, rock or other aggregate

from parallel side ditches and held in place by logs.